

Docket No. 65503-B/JPW/FHB

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Elena Feinstein and Orna Mor

April 4, 2001

RECEIVED

Serial No.: 09/825,682

OCT 1 8 2002

TECH CENTER 1600/2900

For : SEQUENCE CHARACTERISTICS OF BLADDER CANCER

1185 Avenue Of The Americas New York, New York 10036

July 23, 2002

Assistant Commissioner for Patents Washington, D.C. 20231

SIR:

Filed

REVOCATION OF POWER OF ATTORNEY AND APPOINTMENT OF NEW ATTORNEYS

Quark Biotech, Inc., having a place of business at 10265 Carnegie Avenue, Cleveland, Ohio 44106, USA, is the Assignee of record of the above-identified application by virtue of an assignment from Elena Feinstein and Orna Mor, a copy of which is attached. The original Assignment has been submitted to the U.S. Patent Office for recordation on May 15, 2002. Quark Biotech, Inc. hereby revokes all powers of attorney previously granted and appoints the following attorneys: John P. White (Reg. No. 26,678); Christopher C. Dunham (Reg. No. 22,031); Norman H. Zivin (Reg. No. 25,385); Jay H. Maioli (Reg. No. 27,213); William E. Pelton (Reg. No.25,702); Robert D. Katz (Reg. No. 30,141); Peter J. Philips (Reg. No. 29,691); Wendy E. Miller (Reg No. 35,615);

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Richard S. Milner (Reg. No. 33,970); Robert T. Maldonado (Reg. No. 38,232); Paul Teng (Reg. No. 40,837); Richard F. Jaworski (Reg. No. 33,515); Alan J. Morrison (Reg. No. 37, 399); Mark A. Farley (Reg. No. 33,170); Pedro C. Fernandez (Reg. No. 41,741); Gary J. Gershik (Reg. No. 39,992); Alan D. Miller (Reg. No. 42,889); and Christine S. Nickles (Reg. No. 51,103), and each of them, all c/o Cooper and Dunham LLP of 1185 Avenue of the Americas, New York, New York 10036 (Tel. (212) 278-0400), its attorneys, each with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, to transfer all business in the U.S. Patent and Trademark Office connected therewith and to file any International Applications which are based thereon under the provisions of the Patent Cooperation Treaty.

Please address all communications and direct all telephone calls regarding this application to:

JOHN P. WHITE

COOPER & DUNHAM LLP

1185 AVENUE OF THE AMERICAS

NEW YORK, NEW YORK 10036

TEL. (212) 278-0400

I certify that I am authorized to sign this Revocation of Power

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of Attorney and Appointment of New Attorneys on behalf of Quark Biotech, Inc.

Quark Biotech, Inc.

by: Judith Abrahams, Ph.D. Date: 5 Angrof 02.

Vice President, Intellectual Property

TOTAL TOTAL	ON FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE	
(UEA D-20)	NTS ONLY Palent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks. P		
1. Name of conveying party(ies);	2. Name and address of receiving party(les):	
Elena Feinstein Orna Mor	Name: Quark Biotech, Inc. 007 1 5 2002	
Additional name(s) of conveying party(ies) attached? Yes No	Street Address: 10265 Carnegie Avenue	
3. Nature of Conveyance: X Assignment	City/State/Zip: Cleveland, Ohio 44106	
Execution Date(s): May 8, 2002, and May 6, 2002	Additional name(s) & address(es) attached? Yes X No	
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date(s) of the application is(see): April 17, 2001 and April 17, 2001		
A Palent Application No.(s) 09/825,682 filed April 1, 2001	B. Palent No.(s)	
filed April 1, 2001	OCT 1 8 2002	
Additional numbers	anached? Tech CENTER 1600/290	
 Name and address of party to whom correspondence concerning document should be mailed; 	6. Total number of applications and patents involved:	
Name: John P. White	7. Total lee (37 CFR §3.41): \$ _40.00	
Internal Address:	- Enclosed	
Sireet Address: Cooper & Dunham LLP	Enclosed	
1185 Avenue of the America	Authorized to be charged to deposit account	
City/State/Zip: New York, New York 10036	8. Deposit account number:	
·	03-3125	
DO NO	T USE THIS SPACE	
9. Statement and signature.		
original document. John P. White Name of Person Signing Reg. No. 28,678 I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner of Palents and Tradamerks, Washington, D.C. 2023 John P. White Reg. No. 28,678	information is true and correct and any attached copy is a true copy of the May 15, 2002 Date Total Number of pages including cover sheet, attachments and document: 5	
OMB No. 0651-0011 (exp. 4/94) Mail documents to be recorded with required cover sheet information to:		
Commissioner of Patents and Trademarks Box Assignments		
Washington, D.C. 20231		

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, we, the undersigned,

Elena Feinstein, residing at 12/29 Hahagana Street, Rehovot 76214, Israel; and Orna Mor, residing at Emek Aialon 12, Ganei Ilan, Kiryat Ono 55029, Israel

Hereby sell, assign and transfer to Quark Biotech, Inc., a corporation of the State of California, having a place of business at 10265 Carnegie Avenue, Cleveland, OH 44106 USA, in the County of Cayuhoga and the State of Ohio as owner, its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and any and all inventions which are disclosed but not claimed, in the application for United States Patent, which has been executed by the undersigned on April 17, 2001 and April 17, 2001 and is entitled

SEQUENCE CHARACTERISTICS OF BLADDER CANCER

(United States Serial No. 09/825,682, filed April 1, 2001, a continuation-in-part of PCT International Application No. PCT/US00/41005, filed September 27, 2000)

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions;

Authorize and request the Commissioner of Patents of the United States to issue to said Assignee, the corporations above named, their successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: May 8 2002 Witness Sylvia Kaye 3/2 Hewal Street Nos Zionna, Israel	[L.S.] Elena FEINSTEIN [signature] [printed name] [address]
Date: May 6, 2002 Witness Sylvia Kaye 3/2 Hers Street Nes Zonia, Svar	Ona Mor [L.S.] Orna Mor [signature] [printed name] [address]